

## DECLARATION FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**A SCALABLE FLASH EEPROM MEMORY CELL WITH FLOATING GATE SPACER  
WRAPPED BY CONTROL GATE, AND METHOD OF MANUFACTURING THE SAME**

the specification of which (check one) \_\_\_ is attached hereto or X was filed on November 6, 2001 as Application No. 10/005,495 and was amended on \_\_\_\_\_ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose all information which is material to patentability as defined in 37 CFR § 1.56.

I hereby claim foreign priority benefits under 35 U.S.C. § 119(a)-(d) or § 365(b) of any foreign application(s) for patent or inventor's certificate, or § 365(a) of any PCT International application which designated at least one country other than the United States, listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s)			Priority Claimed	
			Yes	No
Number	Country	Day/Month/Year Filed	_____	_____

I hereby claim the benefit under 35 U.S.C. § 119(e) of any United States provisional application(s) below.

Application Number	Filing Date

Application Number	Filing Date

I hereby claim the benefit under 35 U.S.C. § 120 of any United States application(s), or § 365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of 35 U.S.C. § 112, I acknowledge the duty to disclose all information which is material to patentability as defined in 37 CFR § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

Application Number      Filing Date      Status: Patented, Pending, Abandoned

Application Number      Filing Date      Status: Patented, Pending, Abandoned

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under 18 U.S.C. § 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole or first inventor      Ching-Shi Jenq

Inventor's signature



5-13-2002

Date

Residence      13030 Cumbravista Court, Los Altos Hills, CA 94022

Citizenship      U.S.A.

Post Office Address      13030 Cumbravista Court, Los Altos Hills, CA 94022

Full name of second inventor      Ching Dong Wang

Inventor's signature



5-13-2002

Date

Residence      18335 Chelmsford Drive, Cupertino, CA 95014

Citizenship      U.S.A.

Post Office Address      18335 Chelmsford Drive, Cupertino, CA 95014

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicants: Ching-Shi Jenq et al.

Group Art Unit: Not Yet Assigned

Serial No.: 10/005,495

Examiner: Not Yet Assigned

Filed: November 6, 2001

Title: SCALABLE FLASH EEPROM MEMORY CELL WITH FLOATING GATE SPACER  
WRAPPED BY CONTROL GATE, AND METHOD OF MANUFACTURING THE SAME

\* \* \*

**POWER OF ATTORNEY BY ASSIGNEE**

Assistant Commissioner for Patents  
Washington, DC 20231

Sir:

The undersigned, being Assignee of the entire right, title and interest in the above-identified application by virtue of an Assignment, a copy thereof is attached, under 37 C.F.R. §3.71, to prosecute the application to the exclusion of the Inventor(s), and grants Power of Attorney and correspondence address as stated herein.

Integrated Memory Technologies, Inc., hereby appoints:

Practitioners at Customer Number: 26379 —→



**26379**

PATENT TRADEMARK OFFICE

as attorneys/agents with full power of substitution and revocation to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

Assignee:  
*Integrated Memory Technologies, Inc.*

Date: May 13, 2002



Printed Name: Ching S. Jenq

Title: President



JULY 29, 2002

PTAS

GRAY CARY WARE & FREIDENRICH LLP  
ALAN A. LIMBACH  
1755 EMBARCADERO ROAD,  
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Chief Information Officer  
Washington, DC 20231  
[www.uspto.gov](http://www.uspto.gov)



\*102108308A\*

UNITED STATES PATENT AND TRADEMARK OFFICE  
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 05/29/2002

REEL/FRAME: 012931/0039  
NUMBER OF PAGES: 3

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

JENQ, CHING-SHI

DOC DATE: 05/13/2002

ASSIGNOR:

WANG, CHING DONG

DOC DATE: 05/13/2002

ASSIGNEE:

INTEGRATED MEMORY TECHNOLOGIES,  
INC.  
2285 MARTIN AVE.,  
STE A  
SANTA CLARA, CALIFORNIA 95050

SERIAL NUMBER: 10005495  
PATENT NUMBER:

FILING DATE: 11/06/2001  
ISSUE DATE:

012931/0039 PAGE 2

SEDLEY PYNE, EXAMINER  
ASSIGNMENT DIVISION  
OFFICE OF PUBLIC RECORDS

## ASSIGNMENT

WHEREAS, Ching-Shi Jeng and Ching Dong Wang made certain inventions or discoveries (or both) set forth in an Application for Letters Patent of the United States of America entitled

### **SCALABLE FLASH EEPROM MEMORY CELL WITH FLOATING GATE SPACER WRAPPED BY CONTROL GATE, AND METHOD OF MANUFACTURING THE SAME**

\_\_\_\_\_ issued as U.S. Patent No. \_\_\_\_\_  
X filed as serial no. 10/005,495 on November 6, 2001  
\_\_\_\_\_ filed herewith

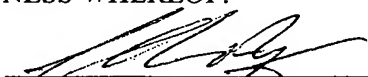
WHEREAS, Integrated Memory Technologies, Inc., a corporation of the State of California and whose address is 2285 Martin Ave., STE A, Santa Clara, California 95050 and who, together with its successors and assigns is hereinafter called "Assignee", is desirous of acquiring the entire right, title and interest together with the benefits and privileges hereinafter recited;

NOW, THEREFORE, for valuable consideration furnished by Assignee to us, receipt and sufficiency of which we hereby acknowledge, effective as of the date signed, we hereby, without reservation;

1. Assign, transfer and convey to Assignee the entire right, title and interest together with the benefits and privileges in and to said inventions and discoveries, said Application for Letters Patent or similar forms of protection of the United States of America, and all other applications for Letters Patent on said inventions and discoveries in whatsoever countries, including all divisional, renewal, substitute, continuation and convention applications based in whole or in part upon said inventions or discoveries, or upon said application, and any and all Letters Patent, reissues and extensions of Letters Patent or similar forms of protection granted for said inventions and discoveries or upon said applications, and every priority right that is or may be predicated upon or arise from said inventions, said discoveries, said applications and said Letters Patent;
2. Authorize Assignee to file patent applications in any or all countries or groups of countries on any or all of said inventions and discoveries in our name or in the name of Assignee or otherwise as Assignee may deem advisable, under the International Convention or any other relevant convention or treaty or otherwise;
3. Authorize and request the Commissioner of Patents and Trademarks of the United States of America and the empowered officials of all other governments to issue or transfer all said Letters Patent to Assignee, as assignee of the entire right, title and interest therein, or otherwise as Assignee may direct;
4. Warrant that we have not knowingly conveyed to others any rights in said inventions, discoveries, applications or patents or any license to use the same or to make, use or sell anything embodying or utilizing any of said inventions or discoveries; and that we have good right to assign the same to Assignee without encumbrance;
5. Bind our heirs, legal representatives and assigns, as well as ourselves, to do, upon Assignee's request and at Assignee's expense, but without additional consideration to us or them, all acts reasonable serving to assure that said inventions and discoveries, said patent applications and said Letters Patent shall be held and enjoyed by Assignee as fully and entirely as the same could have been held and enjoyed

by us, our heirs, legal representatives and assigns if this assignment had not been made; and particularly to execute and deliver to Assignee all lawful application documents including petitions, specifications, and oaths, and all assignments, disclaimers, and lawful affidavits in form and substance as may be requested by Assignee; to communicate to Assignee all facts known to us relating to said inventions and discoveries or the history thereof; and to furnish Assignee with any and all documents, photographs, models, samples and other physical exhibits in our control or in the control of our heirs, legal representatives or assigns which may be useful for establishing any facts of our conceptions, disclosures, and reduction to practice of said inventions or discoveries.

IN WITNESS WHEREOF:

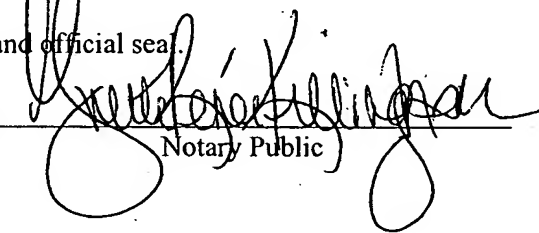
  
Ching-Shi Jenq

5-13-2002  
Date

STATE OF CALIFORNIA )  
 ) ss.  
COUNTY OF Santa Clara )

On May 13, 2002 before me, Yvette Renee Killingham, Notary Public, personally appeared Ching-Shi Jenq, personally known or proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he/she executed the same in his/her authorized capacity and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.



  
Notary Public

IN WITNESS WHEREOF:

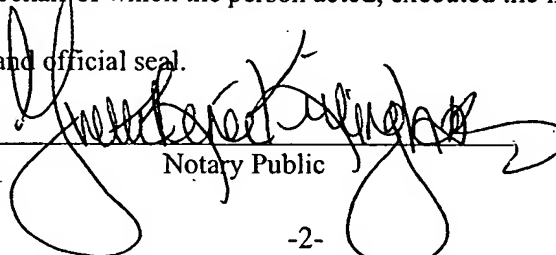
Ching Dong Wang  
Ching Dong Wang

5-13-2002  
Date

STATE OF CALIFORNIA )  
 ) ss.  
COUNTY OF Santa Clara )

On May 13, 2002 before me, Yvette Renee Killingham, Notary Public, personally appeared Ching Dong Wang, personally known or proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he/she executed the same in his/her authorized capacity and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.



  
Notary Public